side wall of the member 26 may have apertures 27. This resilient action is particularly desirable when stippling or ornamenting walls having uneven surfaces. The rubber members 26 absorb the shocks when operating the roller at high speed.

Figures 6 and 7 show an assembled roller carrier 10 supported on a multi-membered shank integral with the handle 30. It will be noted 10 that the upper portion of the shank consists of a bent member 31, the uppermost end of which is horizontal and has a threaded aperture 32. The aperture 32 is adapted for threaded engagement with one of the threaded ends 17 of the axle 14.

The lower portion 33 of the shank is positioned crosswise of the roller and forms a threadably separable portion 34, best shown in Figure 8. The shank portion 33 has a threaded extension 35 designed to enter a threaded aperture in the 20 crosswise lowermost portion 36 of the shank member 31.

An elongated member 37, of semi-circular cross-section, has an aperture for engagement with the separable portion 34 of the shank members, and when in the fixed operative position below the roller 20, the member 37 provides a guard for the entire lower half of the roller.

It is to be noted that I intend to use a number of sets of roller carriers and rollers or covering members, such as parts numbered 10, and 20, each set being of a different length. These sets of roller carriers and removable yieldably covered rollers can be operated with the same handle 30 and with the same shank members 31 and 33. I have found it necessary to make the horizontal lengthwise portion 38 of the member 31 less than half the length of the longest roller, so that the handle 30 will not be in the middle of the longest roller, and so that when a short roller is used the handle will be beneath said roller and not in offset relation.

In assembling a roller carrier and handle, the user aligns the threaded aperture 32 of the shank member 31 with one of the threaded ends 17 of the axle 14 and engages the wing nut 18 and rotates the axle and thereby brings the said members into operative engagement.

In assembling a metal casing II and two end

members 12 for integral connection, I preferably center punch the outer surface of the casing against the end members to interlock these members.

In accordance with the patent statutes I have described and illustrated the preferred embodiment of my invention, but it will be understood that various changes and modifications can be made therein without departing from the spirit of the invention as defined by the appended 10 claims.

I claim:

1. In an interchangeable stippling roller mechanism, comprising a tubular roller carrier, an axle, said roller carrier having dish-shaped and centrally apertured end members mounted therein and being rotatably mounted on said axle, each of said end members having a flange and being in interlocked relation with said roller carrier, said axle terminating short of the end 20 faces of said roller carrier, said axle having threaded ends, a tubular stippling covering member having an internal diameter adapted to frictionally and removably engage said carrier, a handle having means for threaded attachment 25 solely to one of said threaded ends of said axle, said roller carrier being thereby unobstructed at one end to permit quick removal and replacement of covering members of various lengths thereon, said end members being resilient in a direction transverse to said axle and thereby adapting said stippling roller to stipple uneven surfaces.

2. In an interchangeable stippling roller mechanism, comprising a roller carrier, an axle, said roller carrier having dish-shaped and centrally apertured end portions and being rotatably mounted on said axle, each of said end members having a flange and being in interlocked relation with said roller carrier, a tubular stippling covering member having cord-like nap and having an internal diameter adapted to frictionally and removably engage said roller carrier, a handle forming a continuation of one end of said axle, said roller carrier being thereby unobstructed at one end to permit quick removal and replacement of tubular stippling covering members of various lengths thereon.

CARNIG A. HARPOOTLIAN.